

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 6 | "5204874".pn. "5550809".pn. "5103459".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/25 10:57 |
| L2 | 0 | symbols.clm. AND codeword.clm. AND spread.clm. AND maximum.clm. AND ("713".clas. "726".clas. "380".clas. "348".clas. "704".clas. "708".clas.) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/25 10:58 |
| L3 | 4 | symbols.clm. AND codeword.clm. AND spread.clm. AND ("713".clas. "726".clas. "380".clas. "348".clas. "704".clas. "708".clas.) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/25 10:58 |
| L4 | 4 | symbols.clm. AND codeword.clm. AND spread.clm. AND ("713".clas. "726".clas. "380".clas. "348".clas. "704".clas. "708".clas. "340".clas. "709".clas.) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/25 10:59 |
| L5 | 8 | symbols.clm. AND codeword.clm. AND spread.clm. AND ("713".clas. "726".clas. "380".clas. "348".clas. "704".clas. "708".clas. "340".clas. "709".clas. "455".clas.) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/25 10:59 |
| L6 | 8 | symbols.clm. AND codeword.clm. AND spread.clm. AND ("713".clas. "726".clas. "380".clas. "348".clas. "704".clas. "708".clas. "340".clas. "709".clas. "455".clas. "379".clas.) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/25 10:59 |
| L7 | 3 | symbols.clm. AND codeword.clm. AND spread.clm. AND parallel AND ("713".clas. "726".clas. "380".clas. "348".clas. "704".clas. "708".clas. "340".clas. "709".clas. "455".clas. "379".clas.) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/25 11:00 |
| L8 | 1 | symbols.clm. AND codeword.clm. AND spread.clm. AND parallel.clm. AND ("713".clas. "726".clas. "380".clas. "348".clas. "704".clas. "708".clas. "340".clas. "709".clas. "455".clas. "379".clas.) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/25 11:00 |

EAST Search History (Prior Art)

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|----|-----|--|---|-----|----|------------------|
| L9 | 3 | symbols.dlm. AND codeword.dlm. AND spread.dlm. AND maximum.dlm. AND ("713".clas. "726".clas. "380".clas. "348".clas. "704".clas. "708".clas. "340".clas. "709".clas. "455".clas. "379".clas.) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/25 11:00 |
| S1 | 146 | 380/217.ccls. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:03 |
| S2 | 0 | (CDMA OR code division multiple access) AND 380/217.ccls. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/01/24 08:06 |
| S3 | 658 | (CDMA OR code division multiple access) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/01/24 08:10 |
| S4 | 21 | parallel AND walsh AND hadamard AND (CDMA OR code division multiple access) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/01/24 08:11 |
| S5 | 21 | parallel AND walsh AND (hadamard OR fast hadamard transform) AND (CDMA OR code division multiple access) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/01/24 08:21 |
| S6 | 3 | "4446530".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/01/24 08:13 |
| S7 | 0 | (RS10QIC OR reverse channel quality indicator channel) AND parallel AND walsh AND (hadamard OR fast hadamard transform) AND (CDMA OR code division multiple access) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/01/24 08:21 |

EAST Search History (Prior Art)

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|-----|---|--|---|-----|----|------------------|
| S8 | 0 | (quality indicator channel) AND parallel AND walsh AND (hadamard OR fast hadamard transform) AND (CDMA OR code division multiple access) AND ("380".cls. OR "713".cls. OR "726".cls.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/01/24 08:22 |
| S9 | 6 | (quality indicator) AND parallel AND walsh AND (hadamard OR fast hadamard transform) AND (CDMA OR code division multiple access) AND ("380".cls. OR "713".cls. OR "726".cls.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/01/24 08:22 |
| S10 | 6 | (quality indicator) AND parallel AND walsh AND (hadamard OR fast hadamard transform OR FHT) AND (CDMA OR code division multiple access) AND ("380".cls. OR "713".cls. OR "726".cls.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/01/24 08:22 |
| S11 | 2 | "5267261".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/01/24 08:28 |
| S12 | 0 | multipl\$4. NEAR (parallel NEAR code) AND 380/217.ccls. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:39 |
| S13 | 0 | (parallel NEAR code) AND 380/217.ccls. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:39 |
| S14 | 0 | (simultaneous NEAR code) AND 380/217.ccls. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:40 |
| S15 | 0 | parallel code AND 380/217.ccls. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:40 |

EAST Search History (Prior Art)

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|-----|-----|---|---|-----|----|------------------|
| S16 | 0 | information AND spread AND codeword AND decoding symbols AND 380/217.cds. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:45 |
| S17 | 0 | information AND spread AND codeword AND decoding AND symbol AND 380/217.cds. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:45 |
| S18 | 108 | decoding AND 380/217.cds. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:45 |
| S19 | 4 | codeword AND decoding AND 380/217.cds. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:55 |
| S20 | 149 | codeword AND decoding AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:55 |
| S21 | 96 | symbol AND codeword AND (decoding OR decode OR decoded) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:56 |
| S22 | 49 | parallel AND symbol AND codeword AND (decoding OR decode OR decoded) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:56 |
| S23 | 60 | (simultaneous OR parallel) AND symbol AND codeword AND (decoding OR decode OR decoded) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:56 |

EAST Search History (Prior Art)

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|-----|----|--|--|-----|----|------------------|
| S24 | 60 | (simultaneous OR parallel OR concurrent) AND symbol AND codeword AND (decoding OR decode OR decoded) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/18 16:57 |
| S25 | 10 | (walsh OR "FHT" OR fast hadamard transform) AND (multiply OR multiplication OR multiplied OR multiplying) AND (simultaneous OR parallel OR concurrent) AND symbol AND codeword AND (decoding OR decode OR decoded) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/19 09:46 |
| S26 | 9 | ("CDMA") AND (walsh OR "FHT" OR fast hadamard transform) AND (multiply OR multiplication OR multiplied OR multiplying) AND (simultaneous OR parallel OR concurrent) AND symbol AND codeword AND (decoding OR decode OR decoded) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/19 15:24 |
| S27 | 9 | ("CDMA") AND (walsh OR "FHT" OR fast hadamard transform) AND (multiply OR multiplication OR multiplied OR multiplying) AND (simultaneous OR parallel OR concurrent OR synchron\$7) AND symbol AND codeword AND (decoding OR decode OR decoded) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/19 15:28 |
| S28 | 4 | (decoding OR decode OR decoded) NEAR ("CDMA") AND (walsh OR "FHT" OR fast hadamard transform) AND (multiply OR multiplication OR multiplied OR multiplying) AND (simultaneous OR parallel OR concurrent OR synchron\$7) AND symbol AND codeword AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/19 15:30 |

EAST Search History (Prior Art)

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| S33 | 5 | (coding OR spreading) AND (decoding OR decode OR decoded OR despread OR despreading) NEAR ("CDMA" OR code division multiple access) AND (walsh OR "FHT" OR fast hadamard transform) AND (multiply OR multiplication OR multiplied OR multiplying) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/19 16:25 |
| S36 | 7 | (coding OR spreading) AND (decoding OR decode OR decoded OR despread OR despreading) NEAR ("CDMA" OR code division multiple access) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/19 16:27 |
| S37 | 221 | (coding OR spreading) AND (decoding OR decode OR decoded OR despread OR despreading) AND ("CDMA" OR code division multiple access) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/19 16:27 |
| S38 | 58 | parallel AND symbol AND (coding OR spreading) AND (decoding OR decode OR decoded OR despread OR despreading) AND ("CDMA" OR code division multiple access) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/19 16:54 |
| S40 | 0 | parallel AND symbol AND (coding OR spreading) AND (decoding OR decode OR decoded OR despread OR despreading) AND ("CDMA" OR code division multiple access) AND (380/217.cds.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/19 16:28 |
| S41 | 1 | (cdma OR code division multiple access) AND "consecutive symbols" AND parallel AND codeword AND (multiplying OR despreading OR coding) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 09:46 |
| S42 | 1 | (cdma OR code division multiple access) AND ("consecutive symbols") AND parallel AND codeword AND (multiplying OR despreading OR coding) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 07:47 |

EAST Search History (Prior Art)

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| S43 | 1 | (symbol OR multiple bits of information) AND sequence AND fixed length AND (CDMA OR code division multiple access OR spread spectrum OR multiple sequence) AND ("consecutive symbols") AND parallel AND codeword AND (multiplying OR despreading OR coding) AND ("380".das. OR "713".das. OR "726".das.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 10:05 |
| S44 | 1 | (symbol OR multiple bits of information) AND sequence AND fixed length AND (CDMA OR code division multiple access OR spread spectrum OR multiple sequence) AND ("consecutive symbols") AND parallel AND codeword AND (multiplying OR despreading OR coding) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 10:06 |
| S45 | 21 | (symbol OR multiple bits of information) AND sequence AND fixed length AND (CDMA OR code division multiple access OR spread spectrum OR multiple sequence) AND parallel AND codeword AND (multiplying OR despreading OR coding) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 10:06 |
| S46 | 389 | (symbol OR multiple bits of information) AND (sequence OR fixed length) AND (CDMA OR code division multiple access OR spread spectrum OR multiple sequence) AND parallel AND codeword AND (multiplying OR despreading OR coding) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 10:07 |
| S47 | 9 | (symbol OR multiple bits of information) AND (sequence OR fixed length) AND (CDMA OR code division multiple access OR spread spectrum OR multiple sequence) AND ("consecutive symbols") AND parallel AND codeword AND (multiplying OR despreading OR coding) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 10:06 |
| S48 | 159 | (symbol OR multiple bits of information) AND (sequence OR fixed length) AND (CDMA OR code division multiple access OR spread spectrum OR multiple sequence) AND parallel AND codeword AND (multiplying OR "XORS3") AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 10:08 |

EAST Search History (Prior Art)

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|-----|----|--|--|-----|----|------------------|
| S49 | 53 | consecutive AND (symbol OR multiple bits of information) AND (sequence OR fixed length) AND (CDMA OR code division multiple access OR spread spectrum OR multiple sequence) AND parallel AND codeword AND (multiplying OR "XOR\$3") AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 10:15 |
| S50 | 3 | (maximum NEAR output) AND consecutive AND (symbol OR multiple bits of information) AND (sequence OR fixed length) AND (CDMA OR code division multiple access OR spread spectrum OR multiple sequence) AND parallel AND codeword AND (multiplying OR "XOR\$3") AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 10:16 |
| S51 | 45 | (maximum OR max) AND output AND consecutive AND (symbol OR multiple bits of information) AND (sequence OR fixed length) AND (CDMA OR code division multiple access OR spread spectrum OR multiple sequence) AND parallel AND codeword AND (multiplying OR "XOR\$3") AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 13:41 |
| S52 | 2 | "6728296".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 10:20 |
| S53 | 2 | "5550809".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 10:22 |
| S54 | 2 | "5353352".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 11:41 |

EAST Search History (Prior Art)

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| S55 | 45 | (maximum OR max) AND output AND consecutive AND (symbol OR multiple bits of information) AND (sequence OR fixed length) AND (CDMA OR code division multiple access OR spread spectrum OR multiple sequence) AND parallel AND codeword AND (multiplying) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 13:44 |
| S56 | 45 | (maximum OR max) AND output AND consecutive AND (symbol OR multiple bits of information OR waveforms) AND (sequence OR fixed length) AND (CDMA OR code division multiple access OR spread spectrum OR multiple sequence) AND parallel AND codeword AND (multiplying) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 14:48 |
| S57 | 1 | (maximum OR max) AND output AND (consecutive symbols) AND (symbol OR multiple bits of information OR waveforms) AND (sequence OR fixed length) AND (CDMA OR code division multiple access) AND parallel AND codeword AND (multiplying) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 14:50 |
| S59 | 11 | symbol AND (CDMA OR code division multiple access) AND parallel AND codeword AND (multiplying) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 14:58 |
| S60 | 0 | symbol AND (CDMA OR code division multiple access) AND parallel AND codeword AND (multiplying) AND walsh AND (hadamand transform OR "FHT")AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/20 14:58 |
| S61 | 1 | output AND (consecutive symbols) AND (symbol OR multiple bits of information OR waveforms) AND (sequence OR fixed length) AND (CDMA OR code division multiple access) AND parallel AND codeword AND (multiplying) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 07:57 |

EAST Search History (Prior Art)

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| S62 | 0 | transform AND hadamard AND walsh AND 380/217.ccls. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:41 |
| S63 | 34 | transform AND hadamard AND walsh AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:08 |
| S64 | 17 | channel AND quality AND transform AND hadamard AND walsh AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:27 |
| S65 | 2 | "5101501".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:13 |
| S66 | 1 | (pad OR padded OR padding) AND channel AND quality AND transform AND hadamard AND walsh AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:31 |
| S67 | 3 | truncated AND channel AND quality AND transform AND hadamard AND walsh AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:32 |
| S68 | 0 | channel NEAR quality AND transform AND hadamard AND (truncated OR truncate OR truncating) NEAR walsh AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:33 |
| S69 | 0 | (truncated OR truncate OR truncating) NEAR walsh AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:34 |

EAST Search History (Prior Art)

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| S70 | 3 | "8" NEAR walsh AND ("380".cls. OR "713". cls. OR "726".cls.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:35 |
| S71 | 2 | "5056109".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:39 |
| S72 | 0 | sector identifier AND 380/217.ccls. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:41 |
| S73 | 12 | sector AND 380/217.ccls. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:41 |
| S74 | 9 | ident\$8 AND sector AND 380/217.ccls. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:52 |
| S75 | 1 | sequence AND repetition AND 380/217.ccls. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/23 08:52 |
| S76 | 0 | Qualcomm.AS. AND 380/217.ccls. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/26 16:49 |
| S77 | 5057 | Qualcomm.AS. AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/26 16:49 |

EAST Search History (Prior Art)

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| S78 | 80 | Qualcomm.AS. AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/26 16:57 |
| S79 | 203 | Qualcomm.AS. AND ("380".clas. OR "713".clas. OR "726".clas. OR "269".clas. OR "348".clas. OR "704".clas. OR "708".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/07/26 17:03 |
| S87 | 10 | (sector OR base station) AND (identifier OR "ID" OR identity OR identification) AND ((channel NEAR quality) OR (signal NEAR quality)) AND Qualcomm.AS. AND ("380".clas. OR "713".clas. OR "726".clas. OR "269".clas. OR "348".clas. OR "704".clas. OR "708".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/08/01 10:34 |
| S99 | 11 | parallel AND (multiply OR multiplying OR multiplied OR multiplication) AND (symbol WITH codeword) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/08/01 10:48 |
| S100 | 0 | derepetition AND (multiply OR multiplying OR multiplied OR multiplication) AND (symbol WITH codeword) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/08/01 10:48 |
| S101 | 0 | de\$1repetition AND (multiply OR multiplying OR multiplied OR multiplication) AND (symbol WITH codeword) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/08/01 10:48 |
| S102 | 0 | de1\$repetition AND (multiply OR multiplying OR multiplied OR multiplication) AND (symbol WITH codeword) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/08/01 10:49 |
| S103 | 0 | de-repetition AND (multiply OR multiplying OR multiplied OR multiplication) AND (symbol WITH codeword) AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/08/01 10:50 |

EAST Search History (Prior Art)

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| S10 4 | 0 | sequence AND (derepetition OR de-repetition) AND symbol AND codeword AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/08/01 10:51 |
| S10 5 | 0 | sequence AND (derepetition OR de-repetition) AND codeword AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/08/01 10:52 |
| S10 6 | 14 | sequence AND (derepetition OR de-repetition OR despreading) AND codeword AND ("380".clas. OR "713".clas. OR "726".clas.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/08/01 10:52 |
| S10 7 | 2 | "6430212".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2007/08/01 16:38 |
| S10 8 | 2 | "5517529".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/13 15:59 |
| S10 9 | 10 | "6744806".pn. "6631255".pn. "6654595".pn. "5404143".pn. "5615380".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/13 16:06 |
| S11 0 | 4 | "6031878".pn. "6147713".pn. | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/13 16:18 |
| S11 1 | 138 | parallel AND symbol\$1 AND codeword\$1 AND ("713".clas. "726".clas. 380/217, 269.ccls. "348".clas. 704/503,504.ccls. 708/203.ccls.) AND (@pd<"20021101" or @ad<"20021101" or @prad<"20021101" or @rlad<"20021101") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/15 15:04 |

EAST Search History (Prior Art)

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| S11 2 | 225 | parallel AND symbol\$1 AND codeword\$1 AND ("713".clas. "726".clas. 380/217, 269.ccls. "348".clas. 704/503,504.ccls. 708/203.ccls.) AND (@pd<"20031031" @ad<"20031031" @prad<"20031031" @rlad<"20031031") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/15 15:04 |
| S11 3 | 15 | ("CDMA" code division multiple access) AND decod\$3 AND parallel AND symbol\$1 AND codeword\$1 AND ("713".clas. "726".clas. 380/217,269.ccls. "348".clas. 704/503,504.ccls. 708/203.ccls.) AND (@pd<"20031031" @ad<"20031031" @prad<"20031031" @rlad<"20031031") | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/15 15:05 |
| S11 4 | 224395 | (legnain.in. chen.in.) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/15 15:06 |
| S11 5 | 153 | (legnain.in. chen.in.) AND symbol\$1 AND codeword\$1 AND decod\$3 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/15 15:06 |
| S11 6 | 49 | (legnain.in. chen.in.) AND symbol\$1 AND codeword\$1 AND decod\$3 AND parallel AND output | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/15 15:06 |
| S11 7 | 16 | (legnain.in. chen.in.) AND symbol\$1 AND codeword\$1 AND decod\$3 AND parallel AND output AND walsh | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/15 15:06 |
| S11 8 | 0 | (legnain.in. chen.in.) AND symbol\$1 AND codeword\$1 AND decod\$3 AND parallel AND output AND walsh AND "FHT" | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/15 15:07 |
| S11 9 | 0 | (legnain.in. chen.in.) AND symbol\$1 AND codeword\$1 AND decod\$3 AND parallel AND output AND walsh AND ("FHT" fast hartley transform) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/15 15:07 |